



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Steven Z. Wu, et al.

Assignee:

Advanced Cardiovascular Systems, Inc.

Title:

Drug Delivery Apparatus And Method For Delivering A Therapeutic Substance

Serial No.:

09/695,022

Filed: October 23, 2000

Examiner:

Unassigned

Group Art Unit: Unknown

Docket No.:

50623.87

COMMISSIONER FOR PATENTS Washington, D.C. 20231

## POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

David B. Abel, Reg. No. 32,394; Daryl Josephson, 37,365; Nate Lane, Reg. No. 43,738; Marc A. Sockol, Reg. No. 40,823; Cameron Kerrigan, Reg. No. 44,826; Patrick Benedicto, Reg. No. 40,909; Victoria Nicholson Reg. No. 47,823; Paul Meyer, Reg. No. 47,791; Aaron Wininger, Reg. No. 45,229; Paul Durdik, Reg. No. 37,819; Arnold De Guzman, Reg. No. 39,955; William Bachand, Reg. No. 34,980; David Rogers, Reg. No. 38,287; David Koo, Reg. No. 46,839; Michael Lechter, Reg. No. 27,350; Les Weinstein, Reg. No. 19,625; Lori Howland, Reg. No. 42,671; Tim Kitchen, Reg. No. 41,900; Thomas A. Hassing, Reg. No. 36,159; Philip Yip, Reg. No. 37,265.

Please address all correspondence and telephone calls regarding this application to:

Cameron Kerrigan
SQUIRE, SANDERS & DEMPSEY L.L.P.
One Maritime Plaza, Suite 300
San Francisco, California 94111-3492
Telephone: 415.954.0323

### ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(b)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor of the above-identified patent application to the above-identified assignee as shown below:

1. From: Steven Z. Wu, et al.

To: Advanced Cardiovascular Systems, Inc. A copy of the Assignment document and Form PTO-1595 are enclosed herewith.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

June 6, 2001

Date

By: Thomas R. Peterson

Vice President and General Counsel

ATERNEY DOCKET NO: M-8873 US

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

# RECORMON FORM COVER SHEET PATENTS ONLY

THIS DOCUMENT CONTINUES TO GO TO THE DIRECTOR UNLESS IT'S BEING FILED WITH A NEW APPLICATION IN WHICH CASE IT
WOULD GO TO THE COMMISSIONER FOR PATENTS

OF THE HONORARI E DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. BY FASE PECORD THE ATTACHED

"OCED GO TO THE CON	MIDDIONERIORINIO		
TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT ORIGINAL DOCUMENTS OR COPY THEREOF.	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED		
Name of conveying party(ies):	Name and address of receiving party(ies):		
(a) Steven Z. Wu (d) Ryan J. Santos	Name: Advanced Cardiovascular Systems, Inc., a California		
(b) Deborra Sanders-Millare (e) Li Chen (c) Sameer Harish	corporation Street Address: 3200 Lakeside Drive		
	City: Santa Clara California 95054		
Additional name(s) of conveying party(ies) attached?	Country: United States of America		
∐ Yes ⊠ No			
3. Nature of Conveyance:	Name and address of receiving party(i∰):		
Assignment Merger	Name:		
Security Agreement Change of Name	5 二 凹		
	Street Address:		
Other	Country:		
Execution Date: (a) October 18, 2000; (b) October 18, 2000;	37		
(c) October 18, 2000; (d) October 18, 2000; (e) October 19, 2000	<b>00</b>		
Application number(s) or patent number(s):			
If this document is being filed together with a new application, th	e execution date of the application is: October 23, 2000		
A. Patent Application No.(s) -	B. Patent No.(s)		
Title: Drug Delivery Apparatus and Method for Delivering a			
Therapeutic Substance			
Additional numb	pers attached? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one (1)		
Name: THEODORE P. LOPEZ			
IInternal Address: SKJERVEN MORRILL MacPHERSON LLP			
Street Address: 25 METRO DRIVE, SUITE 700	*		
	7. Total fee (37 CFR 3.41): \$40.00		
City SAN JOSE State CA Zip 95110	Authorized to be charged to Deposit Account 19-2386		
	Charge Deposit Account 19-2386 for any additional fees		
	required for this conveyance and credit deposit account 19- 2386 any amounts overpaid		
DO NOT USE	THIS SPACE		
Statement and signature.	_		
	is rue and correct and any attached copy is a true copy of the original		
document.	<i>/</i>		
Theodore P. Lopez (Regis. No. 44,881)	11/23/00		
Name of Person Signing	Signature Date  Total number of pages comprising cover sheet: 1		

Attorney Docket No.: M-8873 US

#### ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we,

Steven Z. Wu of 2299 Lenox Place, Santa Clara, California 95054; Deborra Sanders-Millare of 1430 Santa Inez Drive, San Jose, California 95125; Sameer Harish of 43505 Ocaso Corte, Fremont, California 94539; Ryan J. Santos of 3110 Heather Ridge Drive, San Jose, California 95136; and Li Chen of 5219 Ironshoe Drive, San Jose, California 95138,

hereby sell, assign and transfer to Advanced Cardiovascular Systems, Inc., a California corporation, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Drug Delivery Apparatus and Method for Delivering a Therapeutic Substance

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-tamed assignee, its successors and assigns.

Executed this 18 day of October

	2001 NTE
Steven	Z. Wu; 370
State of CANFOPAIA )	<b>0</b>
County of Shand Culoth	
On OCTOBER 18,2000 before me, JOEY TONGSON personally appeared STEVEN 2. WU	w , Worker) personally
known to me or proved to me on the basis of satisfactory evidence to	
name(s) is(are) subscribed to the within instrument and acknowledged	_
executed the same in his/her/their authorized capacity(ies), and that by signature(s) on the instrument the person(s), or the entity upon behalf	
acted, executed the instrument.	or which the person(s)

JOEY TONGSON
Commission #1242494
Notary Public - California
Santa Clara County
My Comm. Expires Nov 19, 2003

WITNESS my hand and official seal

SIGNATURE OF NOTARY

Executed this	18	day of _	Ocrober	, 2000.
		_	(Oebona?	Sander hillore
				eborra Sanders-Millare

State of CALIFORNIA

SS.

County of SANTA CLARA)

On OCTOBER 18, 2000 before me, JOEY TONGOW, NOTHER personally appeared DEBORFA SANDERS-MILLARE personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

JOEY TONGSON
Commission #1242494
Notary Public - California
Santa Clara County
My Comm. Expires Nov 19, 2003

SIGNATURE OF NOTARY

Executed this
State of CAUTORNIA )  Ss.  County of SAMM CLARA  On OCTOBER 18, 2006 before me, JOEY TONGSON, WOTARY  personally appeared SAMEER HARISH personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(res), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.  JOEY TONGSON Commission #1242494 Notary Public - Cafifornia Santa Clara County My Comm. Expires Nov 19, 2003  WITNESS my hand and official seal.  SIGNATURE OF NOTARY

Exec	cuted this <u>(&amp;</u> day of	०८७०८८२८	, 2000.
		- ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Ryan J. Santos
•			
State of <u>CAu</u> County of <u>S</u>	) ss.		
personally a known to me name(s) is(a executed the signature(s).	re) subscribed to the within same in his/her/their author	J. SANTOS  is of satisfactory evide instrument and acknownized capacity(ies), and	personally nee to be the person(s) whose vledged to me that he/she/they
·		WITNESS my hai	nd and official seal.
	JOEY TONGSON Commission #1242494 Notary Public - California \$ Santa Clara County y Comm. Expires Nov 19, 2003	SIGNATURBOF	NOTARY

Executed this $19$ day of $0$ ., 2000.
() chen
Li Chen
State of CAUTOPAJA)
County of Shark Culen
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On OCOSTR 19,2060 before me, JOEY WAGSON, NOTARY personally appeared LI CHEN personally
known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.
WITNESS my hand and official seal.
JOEY TONGSON Tu major
Commission #1242494 SIGNATURE OF NOTARY Notary Public - California
Santa Clara County My Comm. Expires Nov 19, 2003

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